Application No. 10/574,859 Responsive to Office Action—n/a Paper Dated July 31, 2009 Attorney Docket No. 4042-060816

## REMARKS

This Amendment is in response to the telephone call of the Examiner on July 28, 2009, and the discussion both that day and on July 30, 2009 between the Examiner and the undersigned. This Amendment is being submitted in lieu of Examiner's Amendment, although the Examiner agreed in the discussion that the present claim amendments would place the application in condition for allowance.

Claim 23 has been amended herewith to recite that the method of directing flow of a mixture is specifically "downwardly directing" that flow. Applicant wishes to clarify on the record, however, that only a component of the flow need be downward flow and this is corroborated in the present specification in, for example, Table II. While the "comprising" type claim 23 is open to additional non-recited method steps and therefore this paragraph of explanation is in some ways unnecessary—because proper claim construction would require only a portion of the flow to be downward—Applicant is clarifying this point on the record and in the context of requesting the claim amendments for the purpose of allowance.

If any additional issue or matter remains for resolution prior to the Examiners' issuance of a Notice of Allowance, the undersigned would very much appreciate a telephone call at the telephone number listed below. Entry and allowance of the amended claims, as discussed by telephone, are respectfully requested.

Respectfully submitted,

BARBARA E. JOHNSON, ESQ.

By //Barbara E. Johnson//

Barbara E. Johnson Registration No. 31,198 Attorney for Applicants

555 Grant Street, Suite 323 Pittsburgh, Pennsylvania 15219 Telephone: 412-281-3350

Mobile: 412-304-6565 e-mail: bejohnsones@aol.com